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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended January 3, 1992 NO. 1

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/03/92	Last Week Ending: 12/27/91	Last Year Week Ending: 01/04/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,449	13,662	12,450	-213	999
Operable capacity	15,709	15,708	15,654	1	55
Percent operated	85.6	87.0	79.5		
Motor Gasoline					
Total motor gasoline production	7,065	7,345	6,462	-280	603
Finished leaded motor gasoline production	179	184	260	-5	-81
Finished unleaded motor gasoline production	6,886	7,161	6,202	-275	684
Total motor gasoline stocks	221,654	216,286	222,700	5,368	-1,046
Finished leaded motor gasoline stocks	5,397	5,488	10,143	-91	-4,746
Finished unleaded motor gasoline stocks	178,518	173,620	173,118	4,898	5,400
Jet Fuel Kerosine					
Jet fuel kerosine production	1,345	1,382	1,269	-37	76
Jet fuel kerosine stocks	45,077	44,654	44,482	423	595
Distillate Fuel Oil					
Distillate fuel oil production	3,090	3,152	2,914	-62	176
Distillate fuel oil stocks	143,371	142,890	129,647	481	13,724
Residual Fuel Oil					
Residual fuel oil production	1,056	1,032	972	24	84
Residual fuel oil stocks	49,007	48,461	49,218	546	-211
Imports					
Crude oil imports	5,537	5,013	5,361	524	176
Product imports	1,661	1,878	1,520	-217	141
Crude Oil Stocks					
Crude oil stocks	328,734	325,511	321,694	3,223	7,040
Crude Supply Balance	983				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,388	1,121	1,126	1,378	81.7
Appal. No. 1	96	89	96	130	73.8
DISTRICT 1 TOTAL	1,484	1,210	1,222	1,508	81.0
Ind., Ill., Ky.	2,215	2,103	2,116	2,235	94.7
Minn., Wisc., Daks.	323	318	320	358	89.4
Okla., Kans., Mo.	707	670	681	747	91.2
DISTRICT 2 TOTAL	3,245	3,091	3,117	3,340	93.3
Inland Texas	454	429	445	618	72.0
Texas Gulf Coast	3,540	2,937	2,964	3,370	88.0
La. Gulf Coast	2,513	2,477	2,509	2,944	85.2
N. La. and Ark.	170	164	169	244	69.3
New Mexico	69	64	68	102	66.7
DISTRICT 3 TOTAL	6,746	6,071	6,155	7,278	84.6
DISTRICT 4 TOTAL	401	396	400	557	71.8
DISTRICT 5 TOTAL	2,636	2,475	2,555	3,026	84.4
TOTAL U.S.	14,512	13,243	13,449	15,709	85.6
TOTAL U.S. Weeks Ended:					
DEC. 27, 1991	14,664	13,461	13,662	15,708	87.0
JAN. 4, 1991	13,650	12,282	12,450	15,654	79.5
DISTRICTS 1-4 Weeks Ended:					
JAN. 03, 1992	11,876	10,768	10,894	12,683	85.9
DEC. 27, 1991	12,035	10,924	11,037	12,640	87.3
JAN. 4, 1991	10,922	9,843	9,953	12,563	79.2

API WEEKLY STATISTICAL BULLETIN

Week Ended January 3, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	675	7	668	4	73	326	189
Appal. No. 1	38	2	36	--	--	33	2
DISTRICT 1 TOTAL	713	9	704	4	73	359	191
Ind., Ill., Ky.	1,160	2	1,158	14	128	431	80
Minn., Wisc., Daks.	204	--	204	1	21	83	8
Okla., Kans., Mo.	441	1	440	10	47	174	6
DISTRICT 2 TOTAL	1,805	3	1,802	25	196	688	94
Inland Texas	246	18	228	23	59	162	7
Texas Gulf Coast	1,556	--	1,556	25	329	642	275
La. Gulf Coast	1,192	23	1,169	20	287	623	173
N. La. and Ark.	59	--	59	7	--	56	11
New Mexico	46	7	39	7	1	16	3
DISTRICT 3 TOTAL	3,099	48	3,051	82	676	1,499	469
DISTRICT 4 TOTAL	206	35	171	10	24	119	12
DISTRICT 5 TOTAL	1,242	84	1,158	46	376	425	290
TOTAL U.S.	7,065	179	6,886	167	1,345	3,090	1,056
TOTAL U.S. Weeks Ended:							
DEC. 27, 1991	7,345	184	7,161	190	1,382	3,152	1,032
JAN. 4, 1991	6,462	260	6,202	153	1,269	2,914	972
DISTRICTS 1-4 Weeks Ended:							
JAN. 03, 1992	5,823	95	5,728	121	969	2,665	766
DEC. 27, 1991	6,033	81	5,952	139	978	2,731	756
JAN. 4, 1991	5,323	147	5,176	118	941	2,431	629

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended January 3, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,811	1	3,787	23	92	532	7,628	488	--
Central Atlantic	27,428	53	22,773	4,602	132	5,635	39,017	18,900	12,777
Lower Atlantic	24,926	26	24,496	404	259	5,118	17,850	4,149	414
DISTRICT 1 TOTAL	56,165	80	51,056	5,029	483	11,285	64,495	23,537	13,191
DISTRICT 2 TOTAL	57,370	654	49,272	7,444	783	9,365	33,295	3,480	14,373
DISTRICT 3 TOTAL	66,945	593	51,891	14,461	1,578	16,788	30,511	14,145	47,524
DISTRICT 4 TOTAL	7,255	1,217	4,074	1,964	338	690	3,010	432	1,905
DISTRICT 5 TOTAL	33,919	2,853	22,225	8,841	1,499	6,949	12,060	7,413	21,450
TOTAL U.S.	221,654	5,397	178,518	37,739	4,681	45,077	143,371	49,007	98,443
TOTAL U.S. Weeks Ended:									
DEC. 27, 1991	216,286	5,488	173,620	37,178	4,663	44,654	142,890	48,461	101,744
JAN. 4, 1991	222,700	10,143	173,118	39,439	6,186	44,482	129,647	49,218	98,605
DISTRICTS 1-4 Weeks Ended:									
JAN. 03, 1992	187,735	2,544	156,293	28,898	3,182	38,128	131,311	41,594	76,993
DEC. 27, 1991	183,680	2,580	152,770	28,330	3,258	37,882	130,983	40,424	79,503
JAN. 4, 1991	190,370	4,824	154,570	30,976	4,073	38,394	117,324	42,746	73,470

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 3, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy August 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 03, 1992	4,514.0	4,560.0	5,444	758	252,857
DEC. 27, 1991	4,514.0	--	4,947	754	258,710
DEC. 20, 1991	4,514.0	--	5,261	763	264,193
DEC. 13, 1991	4,514.0	--	5,570	690	269,329
DISTRICT 5 TOTAL					
JAN. 03, 1992	2,766.0	2,713.0	93	16	75,877 #
DEC. 27, 1991	2,766.0	--	66	--	66,801
DEC. 20, 1991	2,766.0	--	184	--	71,617
DEC. 13, 1991	2,766.0	--	204	--	71,062
TOTAL U.S.					
JAN. 03, 1992	7,280.0	7,273.0	5,537	774	328,734 #
DEC. 27, 1991	7,280.0	--	5,013	754	325,511
DEC. 20, 1991	7,280.0	--	5,445	763	335,810
DEC. 13, 1991	7,280.0	--	5,774	690	340,391
JAN. 4, 1991	7,338.0 a/	--	5,361	719	321,694

#INCLUDES 21,248 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for December 1990.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1990 Averages Absolute	1990 Averages Positive	1990 Averages Negative
JAN. 03, 1992	983	476	555	-180

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 03, 1992	14,013	72,302	154,371	12,171	252,857	75,877 #	328,734 #
DEC. 27, 1991	15,514	71,428	160,082	11,686	258,710	66,801	325,511
JAN. 4, 1991	14,781	69,287	149,638	11,899	245,605	76,089	321,694

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	2	--	2	--	--	4	169	--	4	--	--	179
Central Atlantic	32	--	32	25	--	57	80	91	8	194	24	511
Lower Atlantic	102	--	102	--	14	23	38	138	--	--	26	341
DISTRICT 1 TOTAL												
JAN. 03, 1992	136	--	136	25	14	84	287	229	12	194	50	1,031
DEC. 27, 1991	140	--	140	50	7	29	302	508	3	182	30	1,251
DEC. 20, 1991	201	--	201	16	7	98	230	602	9	159	30	1,352
DEC. 13, 1991	294	--	294	7	6	69	347	374	4	167	25	1,293
DISTRICTS 2-4 TOTAL												
JAN. 03, 1992	5	--	5	5	1	--	22	72	50	238	171	564
DEC. 27, 1991	8	--	8	8	1	35	19	13	89	242	181	596
DEC. 20, 1991	10	--	10	3	1	--	20	30	77	240	126	507
DEC. 13, 1991	9	--	9	--	1	--	19	61	72	187	101	450
DISTRICT 5 TOTAL												
JAN. 03, 1992	9	--	9	--	--	1	4	36	3	6	7	66
DEC. 27, 1991	13	--	13	--	--	--	--	6	4	--	8	31
DEC. 20, 1991	12	--	12	--	--	5	8	41	6	6	--	78
DEC. 13, 1991	15	--	15	--	--	4	5	21	4	5	--	54
TOTAL U.S.	150	--	150	30	15	85	313	337	65	438	228	1,661
TOTAL U.S. Weeks Ended:												
DEC. 27, 1991	161	--	161	58	8	64	321	527	96	424	219	1,878
DEC. 20, 1991	223	--	223	19	8	103	258	673	92	405	156	1,937
DEC. 13, 1991	318	--	318	7	7	73	371	456	80	359	126	1,797
JAN. 4, 1991	172	--	172	30	50	53	194	619	113	203	86	1,520

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.